

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(hybrid adj vehicle) and (isolate with battery with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/22 10:18
L2	0	(hybrid adj vehicle) and ((isolates or isolated or isolating) with battery with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/22 10:19
L3	361	(hybrid adj vehicle) and (battery with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/22 10:15
L4	25	(hybrid adj vehicle) and (batteries with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/22 10:15
L5	0	(hybrid adj vehicle) and (isolate with loads with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/22 10:19
L6	0	(hybrid adj vehicle) and (isolate with load with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/22 10:18
L7	1	(hybrid adj vehicle) and (isolate with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/22 10:18
L8	0	(hybrid adj vehicle) and ((isolates or isolated or isolating) with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/22 10:19
L9	20	(hybrid adj vehicle) and (loads with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/22 10:19
S1	2	((("6275004") or ("6616569")).PN.	USPAT	OR	OFF	2006/09/18 11:01
S2	4	("5558175" "5823282" "6077186" "6469402").PN. OR ("6616569").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 10:52
S3	13	("5869950" "5905360" "5932990" "5982143").PN. OR ("6275004").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 11:02
S4	2285	vehicle and (second with battery with switch)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/23 11:17
S5	16	vehicle and (second with battery with switch with supplement)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 12:19
S6	13	vehicle and (secondary with battery with switch with supplement)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 12:59

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S7	1222	(180/65.2).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/23 11:08
S8	728	(180/65.3).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/23 11:08
S9	125	vehicle and (battery with switch with motor with inverter)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/23 11:31
S10	3	vehicle and (battery with switch with silicon with conducting with rectifier)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/23 11:35
S11	1152	vehicle and (battery with switch with transistor)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/23 11:36
S12	9	(hybrid adj vehicle) and (battery with switch with transistor)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/23 11:38
S13	37	(hybrid adj vehicle) and (battery with switch with relay)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/23 11:38
S14	20	vehicle and (battery with switch with supplement)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/23 12:00
S15	0	("2005/0082095").URPN.	USPAT	OR	OFF	2005/08/23 12:06
S16	11	((("6737756") or ("6674180") or ("6615118") or ("20030148850") or ("20030118891") or ("6709362") or ("5883496") or ("4687983") or ("6522105") or ("4438342") or ("4351405"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/08/23 13:58
S17	1	("5883496").PN.	USPAT	OR	OFF	2005/08/26 12:11
S18	19	("4090122" "4351405" "5119010" "5412251" "5418401" "5602459" "5717310" "5789640" "5796224").PN. OR ("5883496").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 12:12
S19	20	vehicle and (battery with switch with supplement)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 12:20
S20	0	("2005/0082095").URPN.	USPAT	OR	OFF	2005/08/26 12:20
S21	20	vehicle and (secondary with battery with supplement)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 12:51
S22	313	vehicle and (battery with supplement)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 12:51

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S23	199	vehicle and (battery with supplement with power)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 12:51
S24	353	vehicle and (secondary with battery with switch)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 14:08
S25	164	vehicle and (secondary with battery with switch with power)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 13:12
S26	3	((("6833784") or ("5793189") or ("5334926"))).PN.	USPAT	OR	OFF	2005/08/26 13:12
S27	1482	vehicle and (motor with power with batteries)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 14:14
S28	197	vehicle and (motor with driven with power with batteries)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 14:49
S29	23	(hybrid adj vehicle) and (motor with driven with power with batteries)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 14:12
S30	10	("5450324" "5815824").PN. OR ("6295487").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/26 14:11
S31	58	(electric adj vehicle) and (motor with driven with power with batteries)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 14:12
S32	130	vehicle and (motor with power with batteries with switch)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 14:19
S33	2	((("6295487") or ("5808448"))).PN.	USPAT	OR	OFF	2005/08/26 14:19
S34	83	vehicle and (motor with battery with converter with switch)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 15:45
S35	2	((("6919648") or ("5717310"))).PN.	USPAT	OR	OFF	2005/08/26 16:08
S36	12	vehicle and (engine same starter same generator same (induction adj motor))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/26 16:08
S37	6449	inverter with converter	USPAT	OR	OFF	2005/08/29 11:11
S38	148	inverter with "AC/DC" with converter	USPAT	OR	OFF	2005/08/29 11:12
S39	1273	alternator with switch	USPAT	OR	OFF	2006/05/18 14:09
S40	243	alternator with switch with closed	USPAT	OR	OFF	2006/05/18 14:08
S41	40	alternator adj switch	USPAT	OR	OFF	2006/05/18 14:12
S42	8	alternator adj closed	USPAT	OR	OFF	2006/05/18 14:14

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S43	38	vehicle and (motor with batteries with switch with voltage)	USPAT	OR	OFF	2006/05/18 14:36
S44	1	("5238083").PN.	USPAT; USOCR	OR	OFF	2006/05/18 14:21
S45	12	("3743849" "4000408" "4058182").PN. OR ("5238083").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 14:22
S46	12	("3743849" "4000408" "4058182").PN. OR ("5238083").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 14:23
S47	12	("3743849" "4000408" "4058182").PN. OR ("5238083").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 14:32
S48	0	(motor with batteries with switch with voltage with series with supplement)	USPAT	OR	OFF	2006/05/18 14:36
S49	0	(motor with batteries with switch with series with supplement)	USPAT	OR	OFF	2006/05/18 14:36
S50	0	(motor with batteries with series with supplement)	USPAT	OR	OFF	2006/05/18 14:36
S51	2	(batteries with series with supplement)	USPAT	OR	OFF	2006/05/18 14:50
S52	1	("5883496").PN.	USPAT; USOCR	OR	OFF	2006/05/18 14:50
S53	25	("4090122" "4351405" "5119010" "5412251" "5418401" "5602459" "5717310" "5789640" "5796224").PN. OR ("5883496").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 15:06
S54	1067	"DC/DC converter" with switch	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 15:13
S55	43	"DC/DC converter" adj switch	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 15:07
S56	2	"DC/DC converter" with switch with closed with motor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 15:22
S57	103	motor same (second adj battery) same switch	USPAT	OR	OFF	2006/05/18 15:22
S58	6	("5552681" "5650713" "5998976" "6670788" "6718927").PN. OR ("6919648").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 15:23
S59	0	(hybrid adj vehicle) and (isolate with batteries with engine with start)	USPAT	OR	OFF	2006/09/18 11:16

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S60	0	(hybrid adj vehicle) and (isolate with batteries with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/22 10:12
S61	1	(hybrid adj vehicle) and (isolate with battery with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 11:37
S62	0	(hybrid adj vehicle) and (switch with open with batteries with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 11:19
S63	5	(hybrid adj vehicle) and (switch with batteries with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 11:15
S64	0	(vehicle) and (isolate with batteries with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 11:18
S65	1	(vehicle) and (isolate with batteries with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 13:17
S66	7	(hybrid adj vehicle) and (switch with open with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 11:19
S67	0	(hybrid adj vehicle) and (switch with open with battery with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 11:38
S68	24	(hybrid adj vehicle) and (switch with battery with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 11:49
S69	10	(hybrid adj vehicle) and (open with battery with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 11:50
S70	75	(hybrid adj vehicle) and (voltage with battery with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 11:54
S71	2	(hybrid adj vehicle) and (voltage with batteries with engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 11:51
S72	5	(vehicle) and ((isolate with batteries) same (engine with start))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 13:49
S73	26	("0858478" "1632535" "3021469" "3029301" "3167458" "3694729" "3718848" "4239839" "4770954" "5108848" "5154985" "5162164" "5162720" "5223351" "5225761" "5378552" "5418444" "5488283" "5602459" "5767658").PN. OR ("5986431").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/18 13:19

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S74	3	(hybrid adj vehicle) and ((isolate with battery) same (engine with start))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 14:08
S75	64	("2813984" "3517766" "3650345" "4021677" "4033133" "4484083" "4489242" "4923025" "5149508" "5163290" "5251588" "5255733" "5265418").PN. OR ("5345761"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/18 13:39
S76	8	(vehicle) and ((isolate with voltage) same (engine with start))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 13:51
S77	128	(hybrid adj vehicle) and ((battery with voltage) same (engine with start))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 13:53
S78	7	(hybrid adj vehicle) and ((battery with protect) same (engine with start))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 14:02
S79	41	(hybrid adj vehicle) and ((battery with switch) same (engine with start))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 14:03
S80	1	(hybrid adj vehicle) and (((isolates or isolated or isolating or isolation) with battery) same (engine with start))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 14:10
S81	8	(hybrid adj vehicle) and (((disconnectes or disconnected or disconnecting or disconnect) with battery) same (engine with start))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 14:11
S82	8	(hybrid adj vehicle) and (((disconnects or disconnected or disconnecting or disconnect) with battery) same (engine with start))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 14:20
S83	45	123/179.28.ccls. and (engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 14:30
S84	26	290/50.ccls. and (engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 14:32
S85	82	290/31.ccls. and (engine with start)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 16:12
S86	51	(hybrid adj vehicle) and ((engine with start) same (high with voltage))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 16:13